# Bechtel Nevada Business Applications Modernization

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Marijo Myers, Systems Program Manager



# Transform operations exploiting commercial e-Business software and advanced information technology



- Partnering
- · Deliver as planned
  - Metrics
- Minimal disruption to operations
- Aid managerial decision making

# Taxpayer Value

- Adopt best practices
- Leverage proven systems elsewhere
- Streamline, standardize end-to-end processing
- Software-driven process reengineering
  - Leverage Six Sigma
- Minimize customization, legacy interfaces
   & 3<sup>rd</sup> party bolt-ons
  - 80/20 rule
  - Manage each initiative as a project

Bechtel Nevada

# Employee Satisfaction

- Enable employees at all levels to do their job more effectively
  - Communications
    - Training
    - Deployment

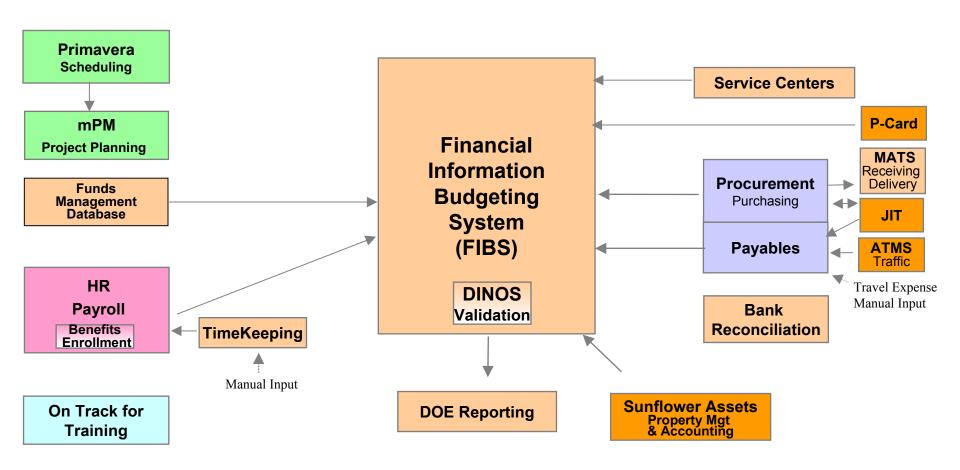
## **Partnering Strategy**

			<del></del>		
<u>Business</u> <u>Area</u>	<u>BN</u> <u>Vendor</u>	<u>FY02</u>	<u>FY03</u>	<u>FY04</u>	
Human Resources	PeopleSoft		eRecruit INEEL	Salary Administration Brookhaven	
			eTime and Labor INEEL, Bonneville Power City of Henderson	eCompensation INEEL	
			Training Lockheed Martin Kansas City, Pantex		
Financials	Oracle	Financials DOE BMIS INEEL, Bettis KAPL, SNL		Receivables Bechtel Jacobs	
Procurement	Oracle	Work Scope Writer Hanford Reverse Auctions Bechtel	eCatalog Shopping SNL PAAA Requirements Bechtel, Pantex, SNL	Contracts & Sourcing SNL	
Asset Management	Maximo		Work Management – Facilities & Nuclear Ops Johnson Controls, Bonneville Power		
Portal Technology	Oracle		Pilot LANL, LLNL	Bechtel Neva	

## e-Business Long-Range Plan

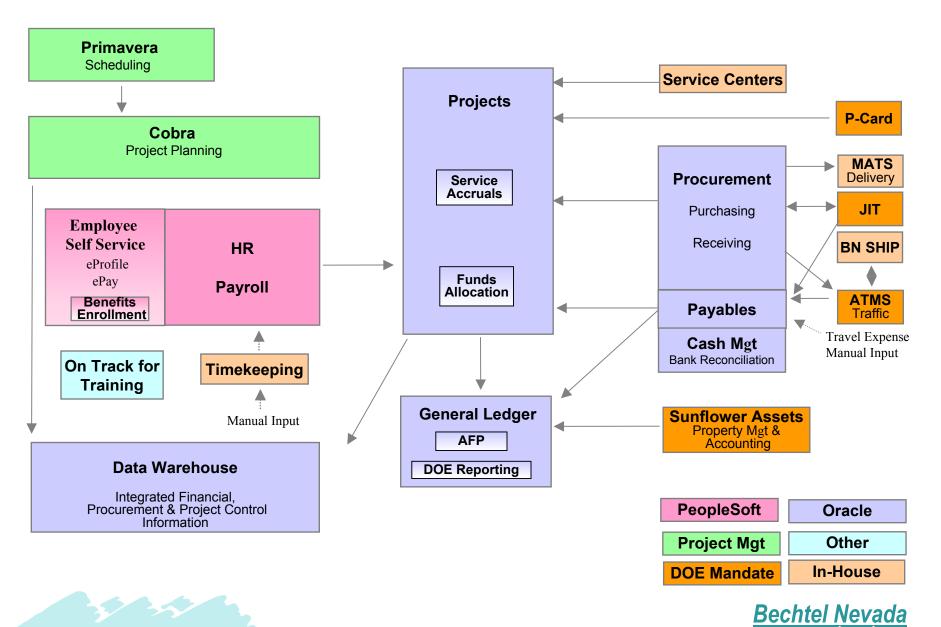
	FY00	FY01	FY02	FY03	FY04	FY05
Human Resources			HR/Payroll 8.0 upgrade 401k catch-up & PTO purchase plan changes IVR upgrade	8.3 Upgrade Training	Salary Administration	Benefits Maintenance
Financial	Pilot	Financials 11.5.3 Implementation	Enhancements • Service Accruals • Cost Transfer • Funds Mgt	11.5.8 Upgrade	Receivables	
Procurement	Pilot	Procurement 11.5.3 Implementation	JIT modernization  MATS interface	11.5.8 Upgrade	P-Card Supply Chain Integration	Contracts Sourcing
Project Management	Project Planning – Cobra	Projects 11.5.3 Implementation				
Employee Self-Service			ePay eProfile	eCatalog Shopping eTime & Labor eRecruit	eCompensation	eBenefits eDevelopment ePerformance eExpense
Asset Management			Facilities	Fleet Sunflower Assets Upgrade	Assess additional modules	
Information Data Warehouse	Financial Procurement Project Controls	Remapped to Oracle	Automated Load  Additional Purchase & Travel Detail	Human Resources  Portal Pilot	Portal Roll-out  Bech	tel Nevada

#### Where We Were - FY99

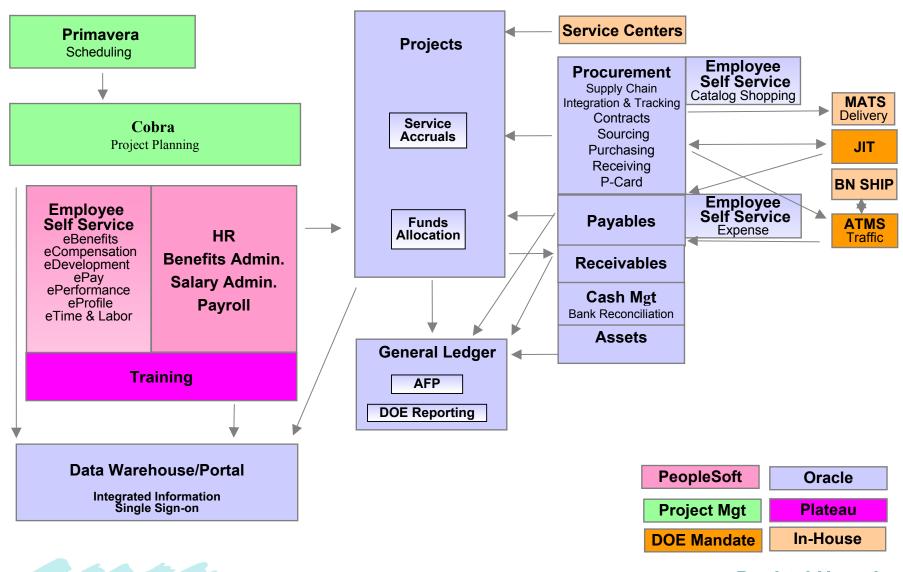




#### Where We Are -- FY02



### Where We Are Going -- FY05





#### **Metrics**

#### Noteworthy performance recognized in FY01 and FY02

#### **Program/Operations Managers**

- Smooth roll-out, no disruption
- 'Their' administrative staff are primary users, not managers
- Need input on long-range plan

#### **Bob Bills, Human Resources**

Outstanding training and user guides

#### **Doris Burnett, Procurement**

- Minimal procurement and property yearend shut-down
- Metric: Reduced from 3 weeks to 2-3 days

#### **Gary Robinson, Project Controls**

- Funds management integration exceeded expectations
- > Reliably delivering reports
- Metric: Receive Information 1 day earlier
- Metric: Increased w/h load efficiency 50%

#### Ron Butters, CFO

- Oracle system performed flawlessly supporting year-end
- Metric: Reduced processing time 50%
- ➤ Metric: Reduced processing errors 50%
- ➤ Metric: Reduced weekly IT support 75%
- Metric: Reduced year-end IT support 50%

# Stacy Wade, NNSA/NV IT Director & Business Systems Liaison

- Recognized by DOE HQ in March 2002 BMIS Newsletter
- Nominated by NNSA/NV for DOE Technology Quality Award
- Metric: IT and e-Commerce initiatives proceeding on-track

